

09/417541

10/14/99

310	124	Subclass
ISSUE CLASSIFICATION		

PATENT NUMBER

**6486986**

**6486986**

**U.S. UTILITY PATENT APPLICATION**

**O.I.P.E.**

**PATENT DATE**

APR 26 2002

SCANNED

**Q.A**

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	354	124	26033	Ne...

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE**

## ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
319	124	319	182				
INTERNATIONAL CLASSIFICATION							
404 J	14/02						
404 B	10/09						
	/						
	/						
	/						

☐ Continued on Issue Slip Inside File Jacket

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <i>12</i>	Figs. Drwg. <i>21 22 1</i>	Print Fig. 	Total Claims <i>14</i>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>	
	<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____		<i>9-9-02</i>	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>Kinfe-Michael Negash</i> KINFE-MICHAEL NEGASH PRIMARY EXAMINER (Primary Examiner) <i>9/5/02</i> (Date)		<b>ISSUE FEE</b>	
	<i>Sharon M. West</i> (Legal Instruments Examiner) (Date)		Amount Due <i>N 12800</i> Date Paid <i>KM 10-17-02</i>	
			<b>ISSUE BATCH NUMBER</b>	

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-436A**  
(Rev. 6/98)

(LABEL AREA)

**(FACE)**

**BEST AVAILABLE COPY**